

**EAST Search History****EAST Search History (Prior Art)**

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|---|---|------------------|---------|---------------------|
| L1    | 2    | JP-2004318069-\$ did.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/07/23<br>15:34 |
| L2    | 594  | meano.in. or ohtaki.in.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/07/23<br>15:35 |
| L3    | 63   | (meano.in. or ohtaki.in.) and hologra\$6  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/07/23<br>15:35 |
| L4    | 135  | (maeno.in. or ohtaki.in.) and hologra\$6  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/07/23<br>15:37 |
| L5    | 72   | l4 not l3   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/07/23<br>15:38 |
| L6    | 48   | (deaw or ((diethylaminobenzylidene or diethylamino) adj8 cyclopentanone)) same (514nm or laser or "514" or beam)                | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/07/23<br>15:40 |
| L7    | 7    | (deaw or ((diethylaminobenzylidene or diethylamino) adj8 cyclopentanone)) same (514nm or laser or "514" or beam) and hologra\$6 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/07/23<br>15:40 |
| L8    | 3    | (deaw or ((diethylaminobenzylidene or diethylamino) adj8 cyclopentanone)) same (514nm or "514") and hologra\$6                  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/07/23<br>15:40 |

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| L9  | 4       | "3625275".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/07/23<br>15:43 |
| L10 | 2       | "365275".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/07/23<br>15:44 |
| L11 | 3       | "3652275".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/07/23<br>15:44 |
| L12 | 78      | (deaw or cyclopentanone or dialkylaminobenzylidene) same (onium or iodonium or diaryliodonium or diphenyliodonium)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/07/23<br>15:47 |
| L13 | 14      | (deaw or ((dialkylamino or diethylamino) adj5 cyclopentanone) or dialkylaminobenzylidene) same (onium or iodonium or diaryliodonium or diphenyliodonium)               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/07/23<br>15:48 |
| L14 | 6       | (deaw or ((dialkylamino or diethylamino) adj5 cyclopentanone)) same (onium or iodonium or diaryliodonium or diphenyliodonium)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/07/23<br>15:54 |
| L15 | 2       | "5275917".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/07/23<br>15:57 |
| L16 | 2452080 | ("5422204" or "4987056").pn. or ep-483648-\$ did. or jp-08190334-\$ did. or jp-08272284-\$ did. or jp-2000112322-\$ did. or jp-11024243-\$ did. ro jp-10226706-\$ did. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/07/23<br>16:15 |
| L17 | 16      | ("5422204" or "4987056").pn. or ep-483648-\$ did. or jp-08190334-\$ did. or jp-08272284-\$ did. or jp-2000112322-\$ did. or jp-11024243-\$ did. or jp-10226706-\$ did. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/07/23<br>16:15 |

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| L18 | 11       | (benzothiazolidene near8<br>(thiazolidinylidene or ethylidene or<br>diphenylthiazolium))  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/07/23<br>16:22 |
| L19 | 5680     | rhodanine   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/07/23<br>16:24 |
| L20 | 140      | rhodanine and hologra\$6  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/07/23<br>16:24 |
| L21 | 76       | rhodanine and hologra\$6 and<br>@ad< "20031222"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/07/23<br>16:25 |
| L22 | 34       | (squarene or (oxo adj3<br>cyclobutenylidene\$4) or squarilium)<br>same sensitiz\$6  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/07/23<br>16:35 |
| L23 | 15       | I22 and @ad< "20031222"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/07/23<br>16:35 |
| L24 | 9        | "5275917"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/07/23<br>16:43 |
| L25 | 19788250 | ("2588899" "3418118" "3479185"<br>"3495987" "5147758" "5219709").<br>pn. or jp-52134692-\$ did. or jp-<br>54151024-\$ did. or jp-57021401-\$.<br>did. or jp-58019315-\$ did. or jp-<br>58029803-\$ did. or jp-58040302-\$.<br>did. or jp-59056403-\$ did. or jp-<br>60228448-\$ did. or jp-61143370-\$.<br>did. or jp-61145143-\$ did. or jp-<br>61167680-\$ did. or jp- 61218550-\$.<br>did. or jp-61218551-\$ did. or jp-<br>61238755-\$ did. or jp-61243862-\$.<br>did. or jp-61258802-\$ did. or jp-<br>61258803-\$ did. or jp-54260038-\$.<br>did. or jp-62000432-\$ did. or jp-<br>62000465-\$ did. or jp-01146842-\$.<br>did. or jp-01146845-\$ did. or jp-<br>01146846-\$ did. or jp-01146847-\$. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/07/23<br>16:51 |

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|     |    | did. or jp-01146851-\$ did. or jp-01146864-\$ did. or jp-01228960-\$ did. or jp-01228961-\$ did. or jp-01230674-\$ did.   |   |    |    |                     |
| L26 | 71 | ("2588899" "3418118" "3479185" "3495987" "5147758" "5219709").pn. jp-52134692-\$ did. jp-54151024-\$ did. jp-57021401-\$ did. jp-58019315-\$ did. jp-58029803-\$ did. jp-58040302-\$ did. jp-59056403-\$ did. jp-60228448-\$ did. jp-61143370-\$ did. jp-61145143-\$ did. jp-61167680-\$ did. jp-61218550-\$ did. jp-61218551-\$ did. jp-61238755-\$ did. jp-61243862-\$ did. jp-61258802-\$ did. jp-61258803-\$ did. jp-54260038-\$ did. jp-62000432-\$ did. jp-62000465-\$ did. jp-01146842-\$ did. jp-01146845-\$ did. jp-01146846-\$ did. jp-01146847-\$ did. jp-01146851-\$ did. jp-01146864-\$ did. jp-01228960-\$ did. jp-01228961-\$ did. jp-01230674-\$ did. | US_PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/07/23<br>16:53 |

7/ 23/ 2009 5:00:20 PM